## **ABSTRACT**

Provided is a method for quantitatively measuring an antigen having diverse phenotypes with accuracy in immunoassay. The present invention is particularly intended to latex turbidimetric immunoassay using the antigen-antibody reaction of an antigen having phenotypes, wherein, in detection utilizing the immunoassay, the amount of an antibody against the antigen added to an assay system is adjusted and a basic amino acid is added to the assay system, thereby circumventing the variability of a measurement value attributable to phenotype variety and obtaining a measurement value having a high correlation with a measurement value of the antigen in a biological sample that is measured on a molecular basis.